



### INPUT SPEC.

Input Voltage Range	90~264Vac
Input Frequency Range	47~63Hz
Input Current	1.8A@90~180Vac
Efficiency	85% @230Vac typical load

### OUTPUT SPEC.

Output	Load Range		Regulation	Rated Power
Voltage	Min.	Max.	(V)	Wattage
19V	0A	3.42A	18.05V ~ 19.95V	65W

Ripple Noise	Ripple with spike noise $\leq 300\text{mVp-p}$
Hold-up Time	5 ms min.@115Vac input, full load
Turn-on Delay	3 sec. max.@115Vac

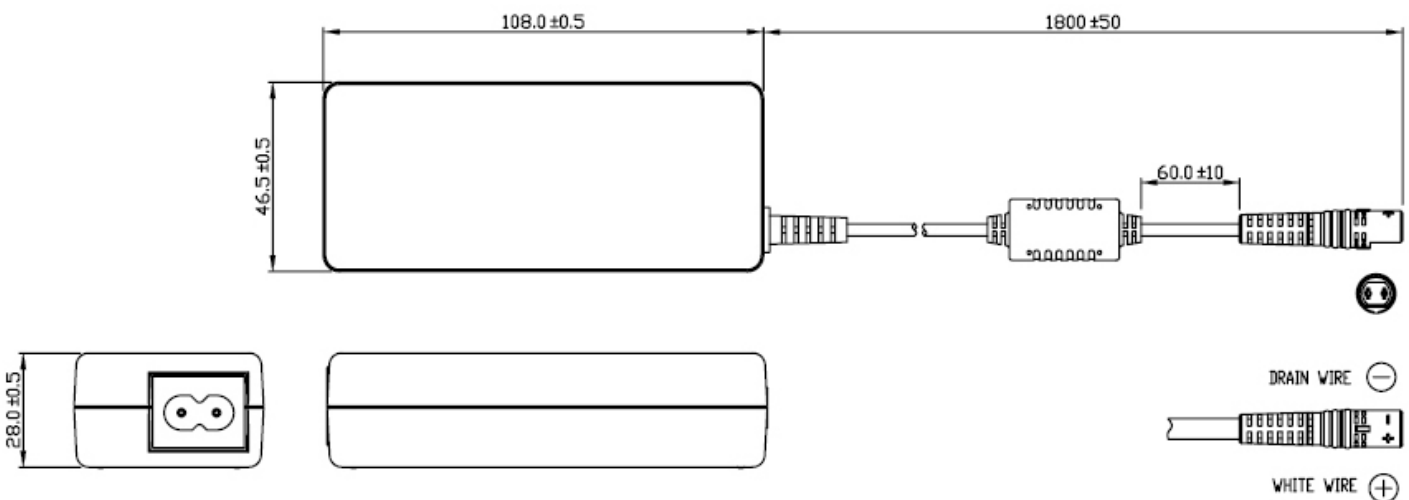
### ENVIRONMENTAL SPEC.

Operating Temperature	0 ~ 40°C
Storage Temperature	-20 ~ 65°C

### SAFETY

CB, UL, CE, TUV, RCM, BSMI, PSE, CCC

### OUTLINE DRAWING



### MODEL SELECTION

Part Number	PFC	Input Voltage
5AD18	Non PFC	90~264Vac

### FEATURES

- Flyback topology design
- Constant Current & Constant Voltage design enhances stability & slow down the aging of notebook components
- 40°C real wattage
- 3 years warranty service
- OTP, OCP, OVP, SCP
- Approved with 8 safety certificates
- 7 tips included; high compatibility in supporting notebooks
- Quality assurance by world's top notebook brands/makers

### GENERAL SPEC.

OVP	28V max automatic shut down
SCP	Output can be shorted without damage, and auto recovery
OTP	No damage, no deformation
OCP	Output current limit 5.5A max.
Leakage Current	100uA max. at 254Vac 50Hz resistor load
RFI / EMI	FCC Class B, CISPR22 Class B
MTBF	100Khrs min at 25°C at full load
Weight	235g
Dimensions	46.5*108*28mm